

REMARKS

Claims 51-62, and 71, and 72 are presently pending. Claims 1-50 and 63-70 are cancelled without prejudice.

Claims 51, 55, and 59 were rejected under 35 U.S.C. 102(b) as anticipated by Watts and as anticipated by Kapur.

Watts teaches that, "By linking one or more row attribute bytes, or pointers, to each row of characters stored in the memory the display controller performs character and row manipulation on a display device without transferring whole blocks of data in the display memory." Watts, Abstract.

Claim 51 recites, among other limitations "a numerical value for indicating a number of pixels to be blanked out at an edge of the display window". Claims 55 and 59 recite, among other limitations "receiving a first numerical value for indicating a first number of pixels to be blanked out".

Examiner has indicated that Watts teaches "deleting pixels/lines (blanking out one or more pixels) and scrolling/moving are achieved by merely modifying the pointers RA and LA to indicate the memory location of the next desired row of characters, see col. 6, lines 60-63". Office Action, p. 3.

However, Watts merely teaches that "The LA points to the display memory location of the first character in the first row in the left partition and the RA points to the memory location of the first character in the right partition." Watts Col. 6, Lines 55-59 (Emphasis Added). Watts does not teach "a numerical value for indicating a number of pixels to be blanked out at an edge of the display window" (Emphasis Added).

Accordingly, Assignee respectfully traverse and request that Examiner withdraw the rejection to claims 51, 55, and 59 as anticipated by Watts.

Examiner has indicated that Kapur teaches "having a numerical value for indicating a number of pixels to be blanked out [the window is scrolled right one cell, ADDR.BASE, ADDR.TOP and ADDR.BTM must be changed. Specifically, the number of pixels in a cell is added to each of these registers. This brings into view the characters K, L, O and P, see col. 5, lines 19-26. Thus the first plurality of graphics data correspond to the unviewed characters F, G, and J are not

directly displayed and the viewed characters K, L, O and P are directly displayed, see Fig. 7, col. 5, lines 19-23] ...". Office Action, p. 6.

Applicant respectfully submits that although in Kapur, "ADDR.BASE is the bitmap address at the beginning of the window. ADDR.BTM is the last address before the end of the bitmap containing data to be displayed at any given time. ADDR.TOP is the bitmap address containing the next set of line data for the window after that at ADDR.BTM", Kapur, col. 4, lines 59-65, Kapur does not teach that ADDR.BASE, ADDR.TOP and ADDR.BTM have the claimed "a numerical value for indicating a number of pixels to be blanked out". Moreover, Kapur at col. 5, lines 19-23 merely teaches that "Specifically, the number of pixels in a cell is added to each of these registers".

Accordingly, Assignee respectfully traverse and request that Examiner withdraw the rejection to claims 51, 55, and 59 as anticipated by Kapur.


Applicants have added claims 71-73. Claims 71 recites, among other limitations "receiving a window descriptor having a numerical value for indicating a number of pixels to be blanked out at an edge of the display window" and that "wherein said edge of the window is a horizontal edge". Claims 72 and 73 recite, among other limitations, "wherein the first numerical value indicates the number of pixels to be blanked out at a horizontal edge of the display window." Assignee has thoroughly reviewed Watts and Kapur and respectfully submit that neither teach the foregoing. Accordingly, allowance is requested for claims 71-73.

Conclusion

For the foregoing reasons, each of the pending claims in the application are allowable, thereby placing the application in a condition for allowance. Accordingly, a notice of allowance is respectfully requested.

The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account Number 13-0017.

RESPECTFULLY REQUESTED



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